

SEQUENCE LISTING

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<120> ANTIBODY AGAINST ANTIBACTERIAL PEPTIDE AND USE THEREOF

<130> Q85911

<150> JP 2002-213040
<151> 2002-07-22

<150> JP 2003-70932
<151> 2003-03-14

<160> 4

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<212> PRT
<213> Artificial Sequence

<220>

<223> Description of Artificial Sequence: Synthetic peptide

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Phe Arg Lys Ser Lys Glu Lys Ile Gly Lys Glu Phe Lys Arg Ile Val
1 5 10 15
Gln Arg Ile Lys Asp Phe Leu Arg Asn Leu Val
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<213> Artificial Sequence

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<223> Description of Artificial Sequence: Synthetic peptide

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Lys Glu Phe Lys Arg Ile Val Gln Arg Ile Lys Asp Phe Leu Arg Asn
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Leu Val

<210> 3

<211> 9

<212> PRT

<213> Artificial Sequence

<220>

<223> Description of Artificial Sequence: Synthetic peptide

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Phe Arg Lys Ser Lys Glu Lys Ile Gly
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<210> 4
<211> 170
<212> PRT
<213> Human

<400> 4
Met Lys Thr Gln Arg Asp Gly His Ser Leu Gly Arg Trp Ser Leu Val
-30 -25 -20 -15
Leu Leu Leu Leu Gly Leu Val Met Pro Leu Ala Ile Ile Ala Gln Val
-10 -5 -1 1
Leu Ser Tyr Lys Glu Ala Val Leu Arg Ala Ile Asp Gly Ile Asn Gln
5 10 15
Arg Ser Ser Asp Ala Asn Leu Tyr Arg Leu Leu Asp Leu Asp Pro Arg
20 25 30
Pro Thr Met Asp Gly Asp Pro Asp Thr Pro Lys Pro Val Ser Phe Thr
35 40 45 50
Val Lys Glu Thr Val Cys Pro Arg Thr Thr Gln Gln Ser Pro Glu Asp
55 60 65
Cys Asp Phe Lys Lys Asp Gly Leu Val Lys Arg Cys Met Gly Thr Val
70 75 80
Thr Leu Asn Gln Ala Arg Gly Ser Phe Asp Ile Ser Cys Asp Lys Asp
85 90 95
Asn Lys Arg Phe Ala Leu Leu Gly Asp Phe Phe Arg Lys Ser Lys Glu
100 105 110
Lys Ile Gly Lys Glu Phe Lys Arg Ile Val Gln Arg Ile Lys Asp Phe
115 120 125 130
Leu Arg Asn Leu Val Pro Arg Thr Glu Ser
135 140